Device for transforming a liquid phase into a solid phase.

Patent number:

EP0153672

Publication date:

1985-09-04

Inventor:

LUKE JOHANNES: SANDROCK GERD: VOM BAUR

HANS; SCHMITZ HERMANN DR

Applicant:

CASSELLA FARBWERKE MAINKUR AG (DE)

Classification:

- international:

C08G85/00; B01J19/06

- european:

B01J19/06, C08G85/00

Application number: EP19850101674 19850215

Priority number(s): DE19843406178 19840221

Also published as:

JP60190401 (A) EP0153672 (A3)

DE3406178 (A1)

EP0153672 (B1)

Cited documents:



DE659469 US4283517

Abstract of EP0153672

1. Device for converting a liquid phase into a solid phase, preferably a semi-solid, gel-like or jelly-like phase, wherein a plurality of flat, heatable or coolable reaction chambers which can be pushed together and pushed apart is arranged in a press, it being possible for the reaction chambers, which can be pushed together and pushed apart, to be formed in different ways, e.g. by plates with frames each arranged between two plates or by plates with raised circumferential edges, characterized by a collecting channel, for the liquid phase to be introduced into the reaction chambers, which is located in the edge of the telescoped reaction chambers and from which a connection leading into the reaction chambers branches off to each reaction chamber.

Data supplied from the esp@cenet database - Worldwide